FIG. I

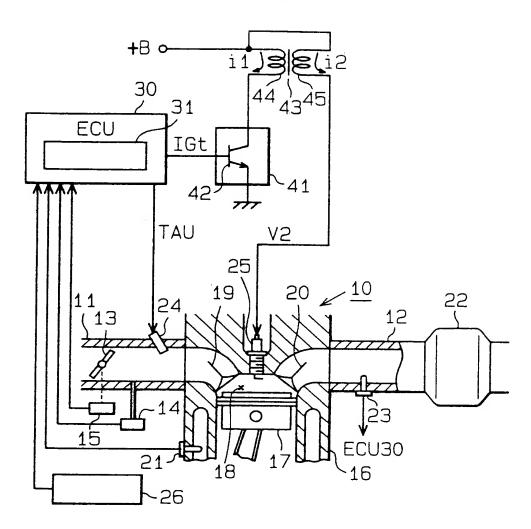






FIG. 2

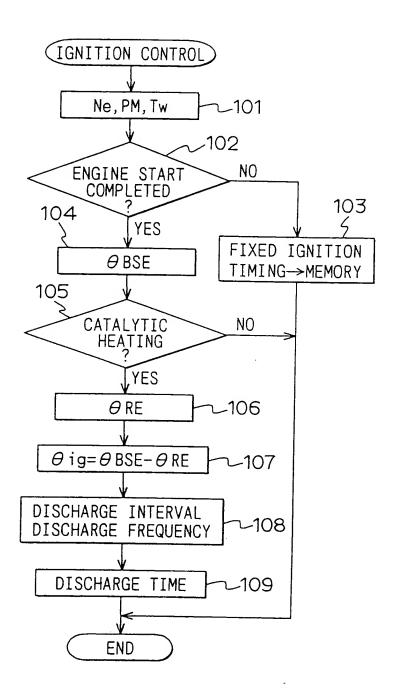


FIG. 4

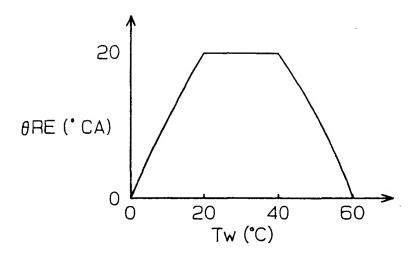


FIG. 5A

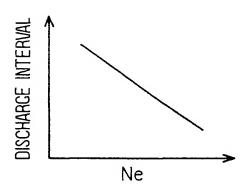


FIG. 5B

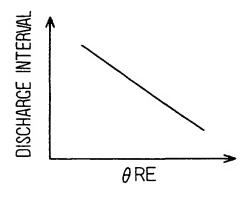


FIG. 6A

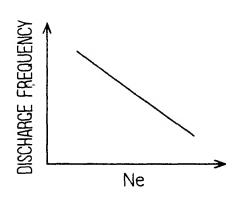


FIG. 6B

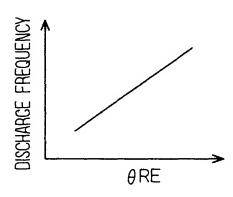


FIG. 6C

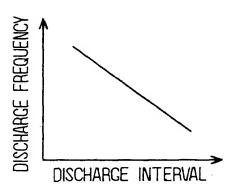


FIG. 7

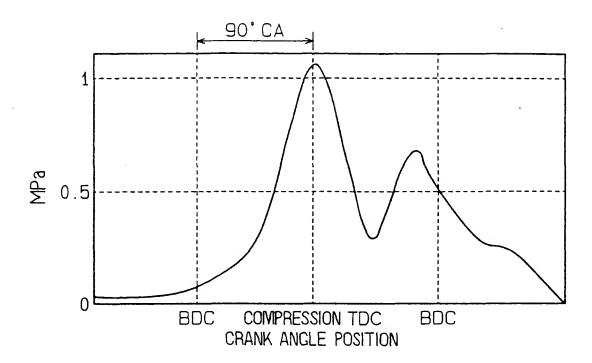


FIG. 8

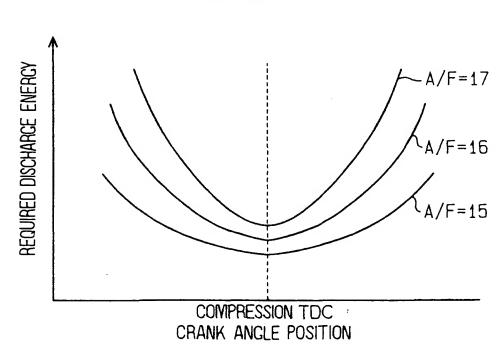


FIG. 9

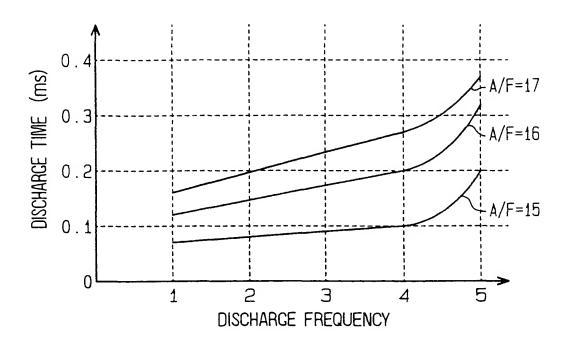


FIG. 10

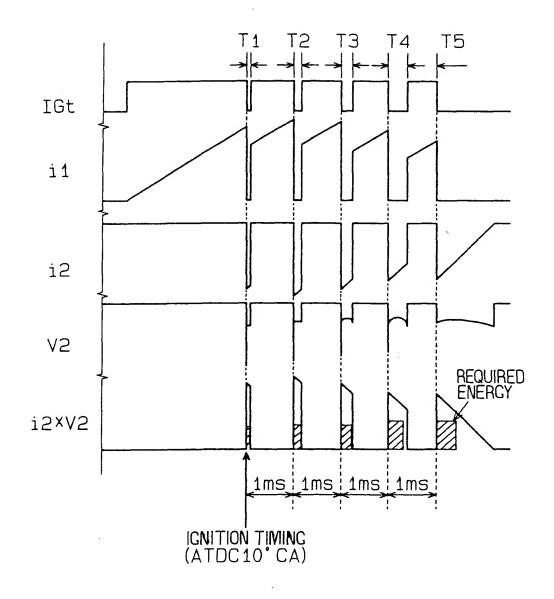


FIG. 11

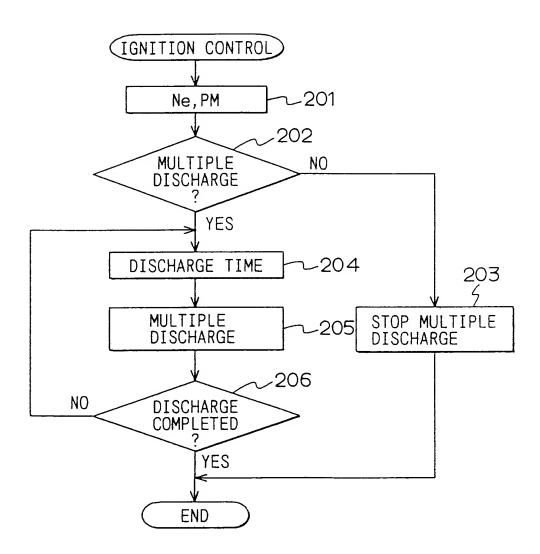


FIG. 12

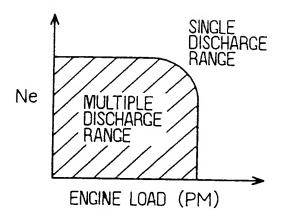


FIG. 13

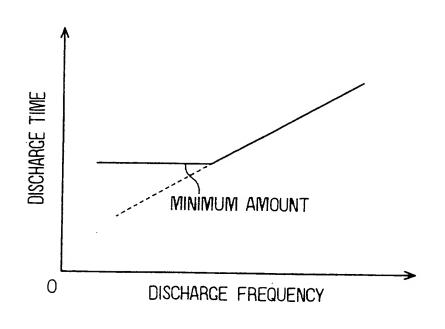


FIG. 14 PRIOR ART

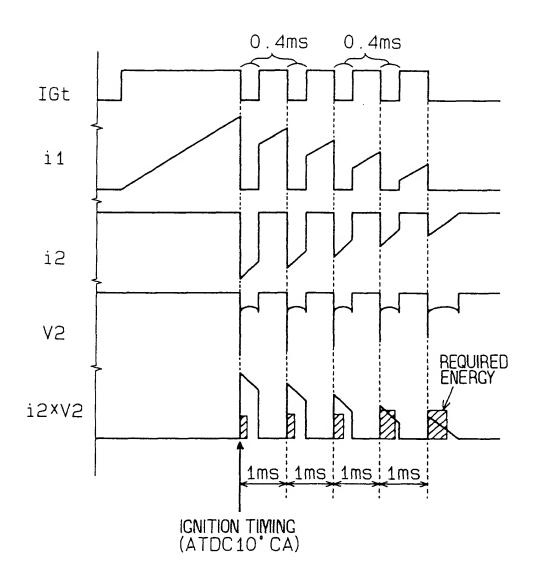


FIG. 15

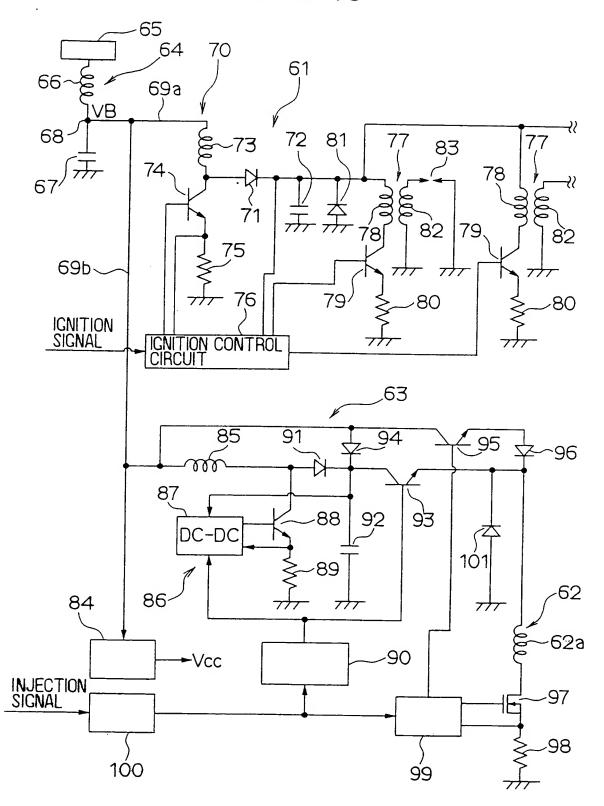


FIG. 16 PRIOR ART

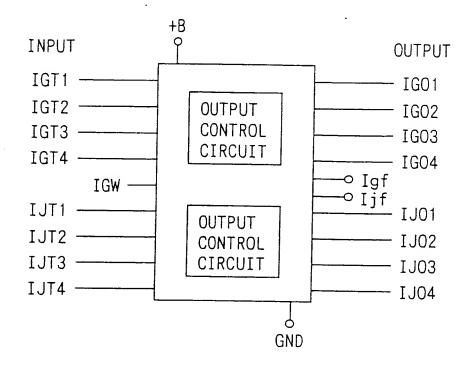


FIG. 17

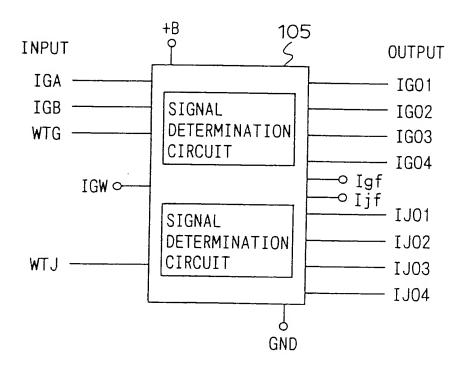


FIG. 18

PATTERNS	IGA	IGB	WTG	WTJ	RESULTS
1	ON	ON	ON	OFF	IGO1
2	ON	OFF	ON	OFF	IGO2
3	OFF	ON	ON	0FF	IGO3
4	OFF	OFF	ON	OFF	IGO4
5	ON	ON	OFF	ON	IJ01
6	ON	OFF	OFF	ON	IJ02
7	OFF	ON	OFF	ON	IJ03
8	OFF	OFF	OFF	ON	IJO4

FIG. 19

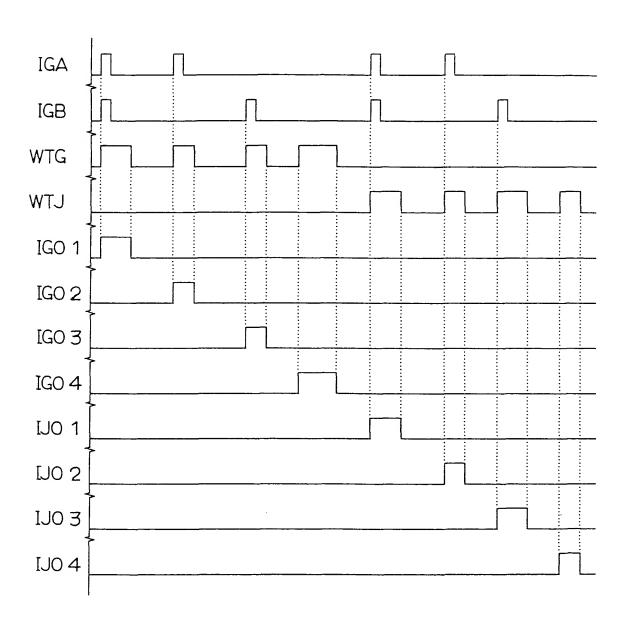
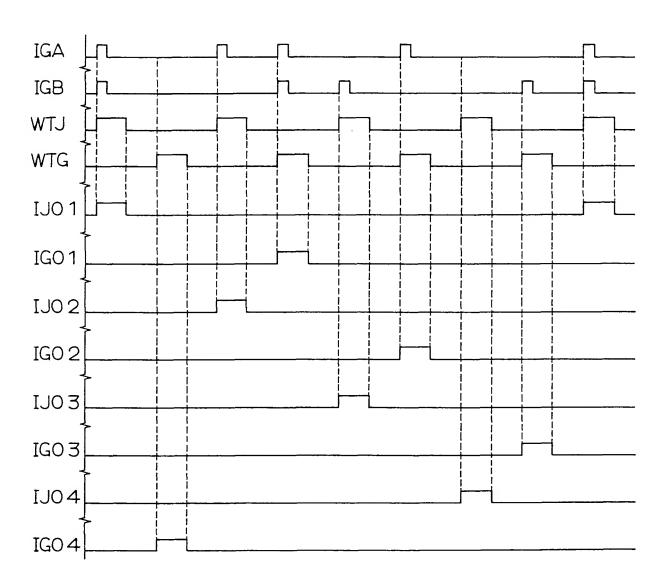


FIG. 20



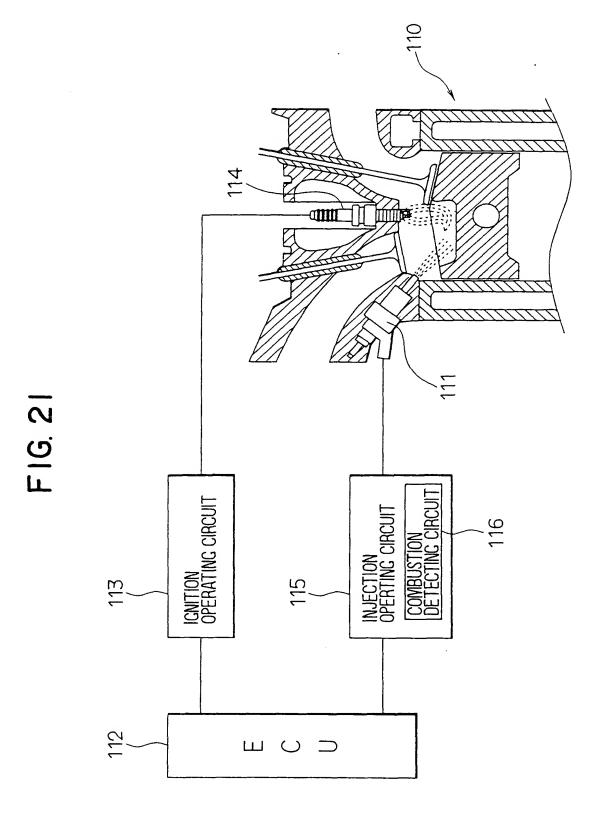


FIG. 22

